PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: A8596

Martin E. FERMANN, et al.

Appln. No.: 10/608,233 Group Art Unit: Not yet assigned

Confirmation No.: 1753 Examiner: Not yet assigned

Filed: June 30, 2003

For: IN-LINE, HIGH ENERGY FIBER CHIRPED PULSE AMPLIFICATION SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

Serial No.	Applicant's Name	Filing Date
09/317,221	A. Galvanauskas et al	05/24/1999
09/576,772	M.E. Fermann et al	05/23/2000
09/809,248	M.E. Fermann et al	03/16/2001

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/608,233

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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washington office 23373 customer number

Date: October 27, 2003

Substitute for Form 1449 A & B/PTO

INFORMATION DISCUSSIVE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Сотр	olete if Known
Application Number	10/608,233
Confirmation Number	1753
Filing Date	June 30, 2003
First Named Inventor	Martin E. FERMANN
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	A8596

			U.S.	PATENT DOCU	MENTS
Examiner Cite Initials* No.1	Cito	Document		Publication Date	
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 4,815,079	A	03/29/1989	Snitzer et al
	,	US 5,450,427	A	09/12/1995	Fermann et al
	US 5,49,134 A US 5,627,848 A		03/12/1996	Galvanauskas et al	
			05/06/1997	Fermann et al	
		US 5,689,519	A	11/18/1997	Fermann et al
		US 5,818,630	A	10/06/1998	Fermann et al
		US 5,847,863	A	12/08/1998	Galvanauskas et al
		US 5,854,865	Α	12/29/1998	L. Goldberg
		US 5,862,287	A	01/19/1999	Stock et al

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Cite Foreign Patent Docum			Publication Date	Name of Patentee or			
Initials*	No.1	Country Code ³	Number⁴	Kind Code ⁵ MM-DD-YYYY (if known)	Applicant of Cited Document	Translation ⁶			

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶			
		B. Desthieux, Appl. Phys. Lett., vol. 63, No. 5, pp. 586-588 (1993) "111 kW (0.5 mJ) pulse amplifaction at				
		1.5µm using a gated cascade of three erbium-doped fiber amplifiers"				
		M. Sumetsky et al, "Reduction of chirped fiber grating group delay ripple penalty through UV post process, Conference on Optical Communications, OFC, Atlanta (2003), paper PD 28)				

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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of 2

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Complete if Known					
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	U.S. PATENT DOCUMENTS							
		Document N	lumber					
Initials* No.1 Number Co	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document					
		US 5,864,644	Α	01/26/1999	DiGiovanni et al			
	·	US 5,892,615	Α	04/06/1999	Grubb et al			
		US 6,072,811	A	06/06/2000	Fermann et al			
		US 6,151,338	Α	11/21/2000	Grubb et al			
		US 6,236,779	B1	05/22/2001	Kafka et al			
		US 6,249,630	B1	06/19/2001	Stock et al			
		US 6,389,198	B2	05/14/2002	Kafka et al			
		US 6,433,306	B1	08/13/2002	Grubb et al			
		US						

			F	OREIGN PA	TENT DOCUME	ENTS	
Examiner	Cite	For	eign Patent Docun	nent	Publication Date	Name of Patentee or	
Initials* No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
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